

Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/625,839-Conf. #9547</td> </tr> <tr> <td>Filing Date</td> <td>July 23, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>George J. Bremer</td> </tr> <tr> <td>Art Unit</td> <td>1618</td> </tr> <tr> <td>Examiner Name</td> <td>Z. A. Fay</td> </tr> <tr> <td>Attorney Docket Number</td> <td>30275/40887</td> </tr> </table>		Application Number	10/625,839-Conf. #9547	Filing Date	July 23, 2003	First Named Inventor	George J. Bremer	Art Unit	1618	Examiner Name	Z. A. Fay	Attorney Docket Number	30275/40887
Application Number	10/625,839-Conf. #9547																
Filing Date	July 23, 2003																
First Named Inventor	George J. Bremer																
Art Unit	1618																
Examiner Name	Z. A. Fay																
Attorney Docket Number	30275/40887																
Sheet	1	of	2														

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/ZF/		US-4,430,443	02-07-1984	Selver et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
/ZF/		WO-00/13712	03-16-2000	Univ Michigan et al.		
/ZF/		WO-04009072	01-29-2004	Univ Michigan		

Examiner Signature	/Zohreh Fay/ (11/15/2008)	Date Considered
--------------------	---------------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance, and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with a single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.96(n)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IPFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/ZF/		Alonso, et al. "Synthesis of tetraalkylammonium thiometalates in aqueous solution," <i>Inorganica Chimica Acta</i> 325:193-197 (2001)	
		Bartecki et al., "Tetrahedral Sulphur Containing Mo <sup>VI</sup> and W <sup>VI</sup> Chromophores" <i>Inorganica Chimica Acta</i> , 7(4):610-612 (1973)	
		Chandrasekaran, et al. "Synthesis and Characterization of [Mo <sub>2</sub> (S) <sub>2</sub> (μ-S) <sub>2</sub> (η <sup>2</sup> -S <sub>2</sub> ) <sub>4</sub> ] <sup>2-</sup> and Rational Synthesis of [M <sub>2</sub> (L) <sub>2</sub> (μ-S)(η <sup>2</sup> -S <sub>2</sub> ) <sub>4</sub> ] <sup>2-</sup> (M = Mo, W; L = O, S) Anions" <i>Inorganic Chemistry</i> 27:3663-3665 (1988)	
		Database Caplus [Online] Chemical Abstracts Service, Jin, et al., "Synthesis, properties and substitution reactions of thiomolybdate and thiotungstate", Database Accession No. 1988:484909, <i>Journal of Inorganic Chemistry</i> 3(4):106-112 (1987)	
		Database Caplus [Online] Chemical Abstracts Service, Ramesha et al. "Benzyltriethylammonium tetrathiomolybdate: an improved sulfur transfer reagent for the synthesis of disulfides" Database Accession No. 1993:168764, <i>Synthetic Communications</i> , 22(22):3277-3284 (1992)	
		Database Caplus [Online] Chemical Abstracts Service, Udupa "Ethylene-diammonium molybdates and tungstate" Database accession no. 1976:536347, <i>Journal of the Indian Chemical Society</i> 53(4):340-342 (1976)	

Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				<b>Application Number</b>	10/625,839-Conf. #9547
				<b>Filing Date</b>	July 23, 2003
				<b>First Named Inventor</b>	George J. Bremer
				<b>Art Unit</b>	1618
				<b>Examiner Name</b>	Z. A. Fay
				<b>Attorney Docket Number</b>	30275/40887
<b>Sheet</b>	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/ZF/		Database Capius [Online] Chemical Abstracts Service, Udupa "Morpholinol molybdates and tungstates" Database accession no. 1976:455886, Indian Journal of Chemistry 14A(3):164-55 (1976)	
↓		Database Capius [Online] Chemical Abstracts Service, Udupa, "N-Ethylmorpholinium molybdates and tungstates," Database accession no. 1976:586004, Indian Journal of Chemistry 14A(7):529-530 (1976)	
↓		Database Capius [Online] Chemical Abstracts Service, Zaitsev et al., "Behavior of molybdenum thio complexes in extraction systems with quaternary ammonium salts," Database Accession No. 1996-401214, Zhurnal Neorganicheskoi Khimii 41(3):524-528 (1996)	
↓		Database Capius [Online], Chemical Abstracts Service, Dembicka et al. "Thiomolybdates of some organic bases" Database accession no. 1976:11609, Journal of the Indian Chemical Society 49(9):1475-83 (1975)	
↓		Database Capius [Online], Chemical Abstracts Service, Udupa "Diethylammonium molybdates and tungstates" Database accession no. 1976:173080, Journal of the Indian Chemical Society, 53(1):43-45 (1976)	
↓		European Search Report from EP 03765973.7 dated May 23, 2008.	
↓		Udupa, "Piperidinium and pyrrolidinium tetrathiomolybdates and tetrathiotungstates," Current Science 44(9):304-306 (1975)	

<b>Examiner Signature</b>	/Zohreh Fay/ (11/15/2008)	<b>Date Considered</b>	
-------------------------------	---------------------------	----------------------------	--

\*EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.